

MAR 09 2005

PTO/SB/01 (06-04)

Approved for use through 11/30/2005. JMB 6851-0035  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number	10/774,827
	Filing Date	2/9/2004
	First Named Inventor	Wels, et al.
	Title	Line Mask Defined Active Areas for 8F2 DRAM Cells with Folded Bit Lines and Deep Trench Patterns
	Art Unit	2812
	Examiner Name	TBD
Attorney Docket Number		02P1517BUSINTECH 3.0-079

I hereby appoint:

☒ Practitioners associated with the Customer Number:

48154

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number: 48154

OR

☐ The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Slater & Matsil, L.L.P.				
Address	17950 Preston Road				
Address	Suite 1000				
City	Dallas	State	TX	Zip	75252
Country	US				
Telephone	972-732-1001	Fax	972-732-9218		

I am the:

☐ Applicant/Inventor☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/56).

## SIGNATURE of Applicant or Assignee of Record

Signature	I.V. Post		Date	07.03.2005
Name	I.V. Post	I.V. Girstenbreu	Telephone	+49/89/234/28413
Title and Company	both authorized Patent administrator Infineon Technologies AG			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PIESSE (CG-04)**

Approved for use through 07/31/2008. 00210651-0001

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Infineon Technologies AG

Application No./Patent No.: 10/774,827 Filed/Issue Date: 2/9/2004

Entitled: Line Mask Defined Active Areas for 8F2 DRAM Cells with Folded Bit Lines and Deep Trench Patterns

Infineon Technologies AG, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

**states that it is:**

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame \_\_, or for which a copy thereof is attached.

**OR**

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Rolf Weis To: Infinion Technologies North America Corp.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 014984, Frame 0398, or for which a copy thereof is attached.
2. From: Infinion Technologies North America Corp. To: Infinion Technologies AG  
The document was recorded in the United States Patent and Trademark Office at  
Reel 015118, Frame 0173, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.  
NOTE: A separate copy (i.e., statement) of

**NOTE:** A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO.  
See MPEP 302.08

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

i.v. P. 000 i.v. C. 000  
Signature

07.03.2005

I.V. Post I.V. Girstenbreu

Date \_\_\_\_\_

Printed or Typed Name

+49/89/234/28413

both authorized Patent administrator

**Telephone Number**

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.*

03/09/2005 11:07 9727329218

MAR 09 2005  
SLATER & MATSIL LLP

PAGE 04/05

PTO/SB/01 (05-04)

Approved for use through 11/30/2003. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/774,827
Filing Date	2/9/2004
First Named Inventor	Wels, et al.
Title	Line Mask Defined Active Areas for 8F2 DRAM Cells with Folded Bit Lines and Deep Trench Patterns
Art Unit	2812
Examiner Name	TBD
Attorney Docket Number	02P15178US/INTECH 3.0-079

I hereby appoint:

☒ Practitioners associated with the Customer Number:

48154

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number: 48154

OR

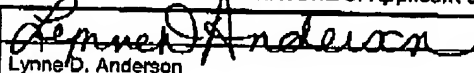
☐ The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Slater & Matsil, L.L.P.				
Address	17950 Preston Road				
Address	Suite 1000				
City	Dallas	State	TX	Zip	75252
Country	US				
Telephone	972-732-1001	Fax	972-732-9218		

I am the:

☐ Applicant/Inventor☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	3-4-05
Name	Lynne D. Anderson	Telephone	703.299.1455
Title and Company	Program Manager - USPTO Liaison International Business Machines Corporation		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PUSBA-98 (66-04)

Approved for use through 07/31/2001 OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Weis, et al.Application No./Patent No.: 10/774,827 Filed/Issue Date: 2/9/2004Entitled: Line Mask Defined Active Areas for 8F2 DRAM Cells with Folded Bit Lines and Deep Trench PatternsInternational Business Machines Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 014984/0379, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Lynne D. Anderson  
Signature

3-4-05  
Date

Lynne D. Anderson  
Printed or Typed Name

703.299.1455  
Telephone Number

Program Manager - USPTO Liaison  
Title